



		ATTY. DOCKET NO.	SERIAL NO.
		GTI-1538	10/616,638
INFORMATION DISCLOSURE STATEMENT		APPLICANT	
		John P. Castagna et al.	
(Use several sheets if necessary)		FILING DATE	GROUP / CONFIRMATION
		July 9, 2003	2862 / 4915 2857

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ED	AA	6,556,922	04/29/03	Anno	702	17	05/22/01
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AH						
	AI						
	AJ						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

ED	AK	John P. Castagna et al.; <i>Instantaneous spectral analysis: Detection of low-frequency shadows associated with hydrocarbons</i> , The Leading Edge, February 2003, pp. 120-127, 14 Figs.
ED	AL	John P. Castagna et al.; <i>The Use of Spectral Decomposition as a Hydrocarbon Indicator</i> , Gas TIPS, Summer 2002, pp. 24-27, 4 Figs.
ED	AM	Avijit Chakraborty et al.; <i>Frequency-time decomposition of seismic data using wavelet-based methods</i> , Geophysics, Vol. 60, No. 6 (November-December 1995); pp. 1906-1916, 7 Figs.

EXAMINER

Eduardo Deusta

DATE CONSIDERED

10/25/2004

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant.



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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	BH						
	BI						
	BJ						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

ED	BK	Stephane G. Mallat et al.; <i>Matching Pursuits With Time-Frequency Dictionaries</i> , IEEE Transactions on Signal Processing, Vol. 41 No. 12, December 1993, pp. 3397-3415, 7 Figs.
	BL	
	BM	

EXAMINER *Elias Desta* DATE CONSIDERED *10/25/2004*

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		ATTY. DOCKET NO.	SERIAL NO.
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANT	
		John P. Castagna et al.	
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		July 9, 2003	2862 / 4915 2857

## U.S. PATENT DOCUMENTS

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AH						
AI						
AJ						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

ED	AK	Li-Xia et al.: The University of Oklahoma Graduate College, <i>Spectral Analysis of Seismic Data Using Wavelet Transform</i> , a Thesis Submitted to the Graduate Faculty, 1999, i-xii, pp. 1-96, 62 Figs.
	AL	
	AM	

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